

MAYES TESTING ENGINEERS, INC.

MTE No.: E5230
Project: RAINIER COMMONS BUILDING
Address: 3100 Airport Way South, Seattle, WA
Permit No.: 750149 (Seattle DPD)

SEP 29 2006

Owner: Ariel Development Group
Architect: LDG Architects
Engineer: Swenson Say Faget Engineers
Contractor: Ethan Construction
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Date: 9/21/06
Weather: Indoors
Inspection: Epoxy bolts, Welding (visual)
Sample(s): None

Observed the installation of 3/4" diameter threaded rods into existing concrete for (11) new tube steel columns at the 6th floor of Bldg 22 per detail 12/S5.1. The contractor has identified columns numerically from north to south, from east to west, 1 thru 11. Holes were drilled for 12" of embedment, except where existing rebar was encountered when drilling. The following short holes are identified:

- Column no. 4 has (1) at 11-1/2"
- Column no. 5 has (3) at 11" and (1) at 10-1/2"
- Column no. 6 has (1) at 11-1/4"
- Column no. 7 has (1) at 11-1/2"
- Column no. 8 has (1) at 11"
- Column no. 9 has (1) at 9" and (1) at 11-1/2"

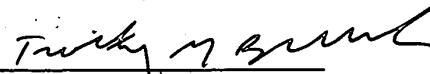
All others are at 12" of embedment. Holes are drilled 13/16" diameter and cleaned prior to installing threaded rods, using Hilti HIT HY150 adhesive, following the manufacturer's instructions.

Inspected welds for top and base plates for above referenced columns. Welds meet AWS D1.1-02 for visual acceptance.

NONCONFORMING CONDITIONS

Short embedment depths at described locations. The contractor is aware and indicates that they are submitting information to the engineer for review.

INSPECTOR: Mark McBride

REVIEWED BY: 
Timothy G. Beckerle, P.E.

cc: Liz Fekete, P.E.-Swenson Say Faget Engineers; Ed Linardic-LDG Architects; Hertzels Hazan-Ariel Development Group; Rich Putz-Ethan Construction; Bldg Dept-Seattle DPD

RCLLC 0001948